

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/787,004	05/23/2001	Reiner Johannes C. Vermin	209684	1197	
23460 75	590 02/11/2002				
LEYDIG VOIT & MAYER, LTD TWO PRUDENTIAL PLAZA, SUITE 4900 180 NORTH STETSON AVENUE		,	EXAMI	EXAMINER	
			WONG, LESLIE A		
CHICAGO, IL	60601-6780	•	ART UNIT	PAPER NUMBER	
			1761	7	
			DATE MAILED: 02/11/2002	/	

Please find below and/or attached an Office communication concerning this application or proceeding.

81/

Office Action Summary

Application No. 09/787,004

Applicant(s)

Vermin et al.

Examiner

Leslie Wong

Art Unit 1761

	The MAILING DATE of this communication appears	on the cover sheet with the corre				
A SHO THE N - Exten aft - If the be - If NO co	OR Reply DRTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 Cer SIX (6) MONTHS from the mailing date of this communic period for reply specified above is less than thirty (30) days considered timely. period for reply is specified above, the maximum statutory mmunication.	FR 1.136 (a). In no event, however, sation. is, a reply within the statutory minimul period will apply and will expire SIX (may a reply be timely filed m of thirty (30) days will (6) MONTHS from the mailing date of this			
- Any r	e to reply within the set or extended period for reply will, by eply received by the Office later than three months after the rned patent term adjustment. See 37 CFR 1.704(b).					
Status 1) 🔲	Responsive to communication(s) filed on					
2a) 🗌	This action is FINAL . 2b) 💢 This act	tion is non-final.				
3) 🗆	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.					
Disposi	tion of Claims					
4) 💢	Claim(s) 1-20	is/ar	e pending in the application.			
4	a) Of the above, claim(s)	is/a	re withdrawn from consideration.			
5) 🗆	Claim(s)		is/are allowed.			
6) 💢	Claim(s) 1-20		is/are rejected.			
7) 🗆	Claim(s)		is/are objected to.			
8) 🗆	Claims	are subject to restri	ction and/or election requirement.			
Applica	tion Papers					
9) 🗆	The specification is objected to by the Examiner.					
10)□	The drawing(s) filed on is/are					
	The proposed drawing correction filed on		b) \square disapproved.			
12)	The oath or declaration is objected to by the Exam	iner.				
13)□	under 35 U.S.C. § 119 Acknowledgement is made of a claim for foreign p All b} Some* c} None of:	riority under 35 U.S.C. § 119(a)-(d).			
	1. ☐ Certified copies of the priority documents have	ve been received.				
	2. ☐ Certified copies of the priority documents have		No			
;	3. Copies of the certified copies of the priority dapplication from the International Burese the attached detailed Office action for a list of the	locuments have been received in eau (PCT Rule 17.2(a)).	· · · · · · · · · · · · · · · · · · ·			
_	Acknowledgement is made of a claim for domestic	•)(e).			
Attachm	ent(s)					
	otice of References Cited (PTO-892)	18) Interview Summary (PTO-413) Pape	or No(s)			
16) Notice of Draftsperson's Patent Drawing Review (PTO-948)		19) Notice of Informal Patent Application (PTO-152)				
17) 💢 In	formation Disclosure Statement(s) (PTO-1449) Paper No(s).	20) Other:				

Application/Control Number: 09/787004

Art Unit: 1761

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims 6, 11-14, and 20 are rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention.

Applicant does not teach what is encompassed by "thermized".

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-20 are rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Kamaly et al, Duitschaever et al, Kwak et al, or Saita et al (EP 0346884).

Application/Control Number: 09/787004 Page 3

Art Unit: 1761

Kamaly et al, Duitschaever et al, Kwak et al, and Saita et al all teach the sequential fermentation of milk with a nonlactose-fermenting yeast culture and mixed culture of lactic acid bacteria (see entire corresponding documents).

The claims appear to differ as to the specific recitation of aerobic and anaerobic conditions.

The conditions are inherent and/or obvious to that of the prior art as mixing (aerobic) and sealed containers (anaerobic) are utilized.

All of the claim limitations have been considered. None of them are seen as serving as basis for patentability.

No claim is allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Leslie Wong whose telephone number is (703) 308-1979. The examiner can normally be reached on Tuesday-Friday. The fax number for this Group is (703) 305-7718.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0661.

Leslie Wong Primary Examiner

Art Unit 1761

LAW February 8, 2002